

01-30-01

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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. <input checked="" type="checkbox"/>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)
2. <input checked="" type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27.
3. <input checked="" type="checkbox"/>	Specification [Total Pages <b>149</b> ] (preferred arrangement set forth below) <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (<i>if filed</i>)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul>
4. <input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C. 113) [ Total Sheets <b>14</b> ]
5. Oath or Declaration	[ Total Pages <b>2</b> ]
a. <input type="checkbox"/>	Newly executed (original or copy)
b. <input type="checkbox"/>	Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)
i. <input type="checkbox"/>	<b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. <input type="checkbox"/>	Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation of application No.  Continuation-in-part of application No.  Divisional application of application No.  **None**

Continuation       Divisional       Continuation-in-part (CIP)      of prior application No. \_\_\_\_\_

Prior application information. Examiner \_\_\_\_\_

of prior application No. \_\_\_\_\_ / \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure  
of which is incorporated by reference herein in its entirety.

*Group I Art Unit.* \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	 (Insert Customer Number or Bar Code Label here)	<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below	
Name	25297		
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City	State	Zip Code	
Country	Telephone	Fax	
Name (Print/Type)	Arles A. Taylor, Jr.	Registration No. (Attorney/Agent)	39,395
Signature	Arles A. Taylor, Jr.	Date	1-29-01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Attachment to PTO/SB/05 (08-00) Utility Patent Application  
Transmittal

1. ISOLATED POLYNUCLEOTIDES AND POLYPEPTIDES RELATING TO LOCI  
UNDERLYING RESISTANCE TO SOYBEAN CYST NEMATODE AND SOYBEAN  
SUDDEN DEATH SYNDROME AND METHODS EMPLOYING SAME

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 1455.00)

## Complete if Known

Application Number	
Filing Date	January 29, 2001
First Named Inventor	David A. Lightfoot
Examiner Name	
Group Art Unit	
Attorney Docket No.	1268/4/2

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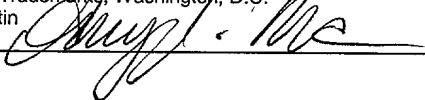
January 29, 2001

"Express Mail" mailing number: EK580268857US

Date of Deposit 1-29-01

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patent and Trademarks, Washington, D.C.

Amy J. Martin



Commissioner for Patents  
BOX PATENT APPLICATION  
Washington, D.C. 20231

Re: U.S. Patent Application for ISOLATED POLYNUCLEOTIDES AND POLYPEPTIDES RELATING TO LOCI UNDERLYING RESISTANCE TO SOYBEAN CYST NEMATODE AND SOYBEAN SUDDEN DEATH SYNDROME AND METHODS EMPLOYING SAME  
Our File No. 1268/4/2

Sir:

Please find enclosed the following:

1. A U.S. patent application for ISOLATED POLYNUCLEOTIDES AND POLYPEPTIDES RELATING TO LOCI UNDERLYING RESISTANCE TO SOYBEAN CYST NEMATODE AND SOYBEAN SUDDEN DEATH SYNDROME AND METHODS EMPLOYING SAME (149 pages);
2. Fourteen (14) sheets of formal drawings;
3. Sequence Listing in computer readable form;
4. Sequence Listing in paper form (87 pages);
5. Unexecuted Declaration (2 pages);
6. Utility Patent Application Transmittal Form (Form PTO/SB/05, 2 pages);
7. Fee Transmittal Form (Form PTO/SB/17) in duplicate;

Commissioner for Patents  
January 29, 2001  
Page 2

8. A check in the amount of \$1455.00 to cover the application filing fee;
9. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark Office date stamp thereon; and
10. A Certificate of Express Mail No.: EK580268857US.

Please contact our offices if there are any questions.

Although a check is being submitted, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment associated with the filing of this correspondence to Deposit Account Number **50-0426**.

Respectfully submitted,

JENKINS & WILSON, P.A.



Arles A. Taylor, Jr.  
Registration No. 39,395

AAT/ajm

Enclosures